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ECONOMIC INTELLIGENCE COMMITTEE
SUBCOMMITTEE ON SHIPBUILDING

REPORT

ON

REASSESSMENT OF [REDACTED] ASPECTS 25X1X1
OF EXCHANGE WITH THE U.S.S.R.
IN THE FIELD OF SHIPBUILDING

PREPARED FOR

IAC STANDING COMMITTEE ON EXCHANGES

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25X1X1
Reassessment of [REDACTED] Aspects of Exchange with the U.S.S.R. in
the Field of Shipbuilding.

Introduction

25X1X1
This is a reassessment of the original "Review of [REDACTED]
Aspects of Exchange with the U.S.S.R. in the Field of Shipbuilding
submitted to the IAC Standing Committee on Exchanges in by memo dated
2 July 1956, based on a counter proposal by the Soviets along the lines
of "Long Term Exchanges of the various Industries".

The overall field of shipbuilding is generally subdivided into two
major groups, Theoretical Shipbuilding and Practical Shipbuilding.

Theoretical Shipbuilding deals with hydromechanics, structural
mechanics, mathematics, and oceanology.

Practical Shipbuilding deals with the construction of the ship from
keel-laying to delivery and otherwise covers shipyard facilities, pro-
duction methods, personnel, materials, and all ship component parts

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A. Theoretical Shipbuilding

1. Reassessment of the [REDACTED] gains in the field of Theoretical Shipbuilding is contained in Applied Science Division OSE Memo of 24 September 57. Enclosure 1. The Subcommittee concurs in this reassessment. It is believed that any exchange in the field of Practical Shipbuilding can include visits by the practical Shipbuilders to research establishments. 25X1X1

B. Practical Shipbuilding

1. Reassessment by the Subcommittee of the U.S. [REDACTED] gain and the Soviet [REDACTED] gain indicates that the net [REDACTED] advantage is in favor of the U.S. The Soviet technological gains would most likely be greater from visits of longer duration (3 to 6 months) but this is more than counterbalanced by the U.S. advantage in [REDACTED] gains. Thus the overall advantage of an exchange of three to six months in the field of practical Shipbuilding is in favor of the U.S. 25X1X1 25X1X1

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2. The Subcommittee is preparing a complete revision of the original Subcommittee Report submitted to the Standing Committee on Exchanges by Memo of 2 July 1956. This revision will reflect the reassessments noted above.

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